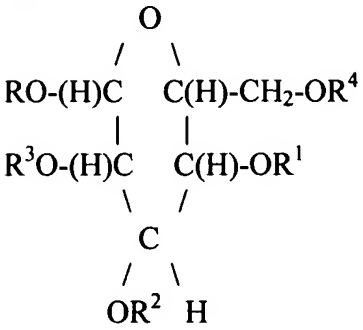
Claims;

What is claimed;

1. A silicone alkyl polyglucoside composition conforming to the following structure:

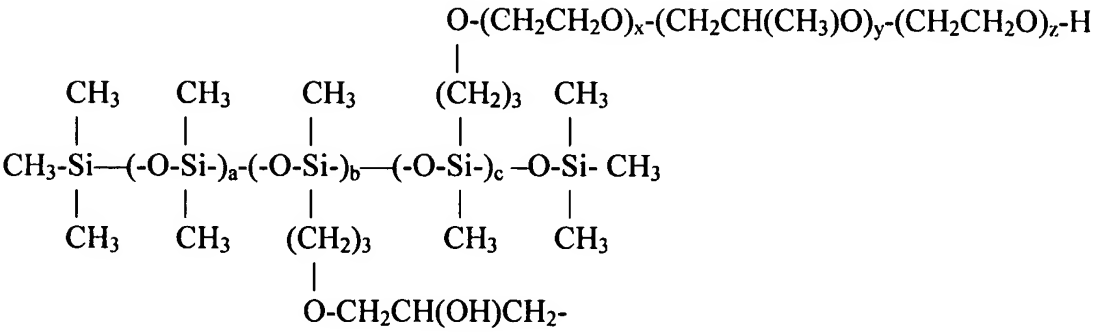
(a)



wherein;

R is alkyl having 8 to 22 carbon atoms;

R^1, R^2, R^3. and R^4 are independently selected from the group consisting of



and H, with the proviso that R^1, R^2, R^3. and R^4 are not all H;

a is an integer ranging from 0 to 1,000;

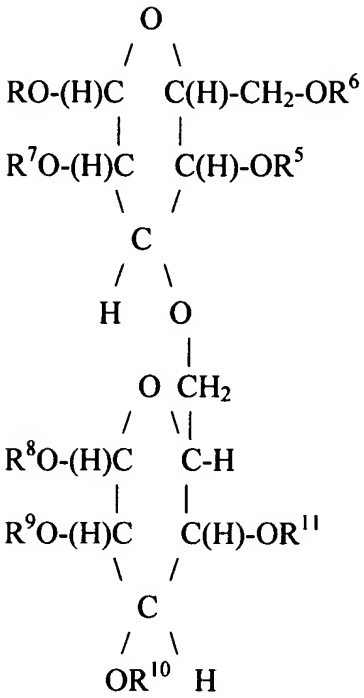
b is an integer ranging from 1 to 20;

c is an integer ranging from 0 to 20;

x, y and z are each integers independently ranging from 0 to 20;

and

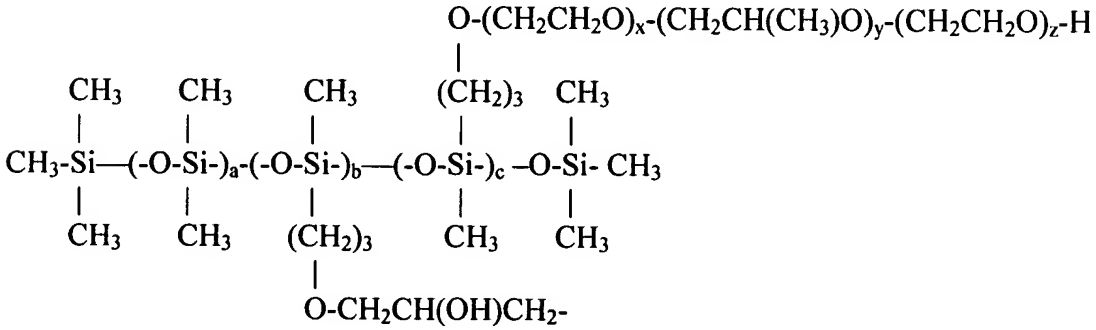
(b)



wherein;

R is alkyl having 8 to 22 carbon atoms;

R^5, R^6, R^7, R^8 ; R^9 and R^{10} are independently selected from the group consisting of



and H, with the proviso that R^5, R^6, R^7. R^8 , R^9 and ^{R10} are not all H,.

a is an integer ranging from 0 to 1,000;

b is an integer ranging from 1 to 20;

c is an integer ranging from 0 to 20;

x, y and z are each integers independently ranging from 0 to 20.

2. A silicone alkyl polyglucoside composition of claim 1 wherein c is 0.

3. A silicone alkyl polyglucoside composition of claim 1 wherein b is 1.

4. A silicone alkyl polyglucoside composition of claim 1 wherein b ranges from 2 to 10.

5. A silicone alkyl polyglucoside composition of claim 1 wherein c ranges from 2 to 10.

6. A silicone alkyl polyglucoside composition of claim 1 wherein R is $C_{12}H_{25}$.

7. A silicone alkyl polyglucoside composition of claim 1 wherein R is $C_{10}H_{21}$.

8. A silicone alkyl polyglucoside composition of claim 1 wherein R is C_8H_{17}.

9. A silicone alkyl polyglucoside composition of claim 1 wherein R is $C_{14}H_{27}$.

10. A silicone alkyl polyglucoside composition of claim 1 wherein R is $C_{18}H_{37}$.

11. A silicone alkyl polyglucoside composition of claim 1 wherein R is $C_{18}H_{35}$.

12. A silicone alkyl polyglucoside composition of claim 1 wherein R is $C_{20}H_{42}$.

13. A silicone alkyl polyglucoside composition of claim 1 wherein $C_{22}H_{42}$.

14. A silicone alkyl polyglucoside composition of claim 1 wherein a is an integer ranging from 1 to 200.

15. A silicone alkyl polyglucoside composition of claim 1 wherein a is 0.

16. A silicone alkyl polyglucoside composition of claim 1 wherein a is an integer ranging from 10 to 20.

17. A silicone alkyl polyglucoside composition of claim 1 wherein a is an integer ranging from 2 to 5.